

POWER OF ATTORNEY BY ASSIGNEE TO EXCLUSION OF INVENTOR
UNDER 37 C.F.R. § 3.71 WITH REVOCATION OF PRIOR POWERS

The undersigned ASSIGNEE of the entire interest in:

- ☐ U.S. Patent No. _____
☒ U.S. application no. [10/578,692], filed on [August 26, 2006]

hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants Goodwin Procter LLP, 135 Commonwealth Drive, Menlo Park, California 94025, Telephone (650) 752-3100, **Customer No. 77845**, with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. §3.71.

The following evidentiary documents establish a chain of title from the original owner to the Assignee:

(complete one of the following)

- ☐ a copy of an Assignment attached hereto, which Assignment has been (or is herewith) forwarded to the Patent and Trademark Office for recording; or
- ☒ **the Assignment recorded on July 10, 2008 at Reel 021219 Frame 0718**

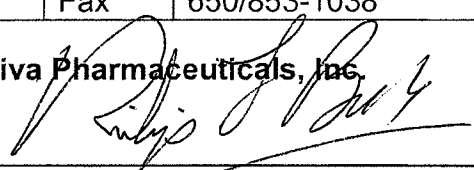
Pursuant to 37 C.F.R. § 3.73(b) the undersigned Assignee hereby states that evidentiary documents have been reviewed and hereby certifies that, to the best of ASSIGNEE's knowledge and belief, title is in the identified ASSIGNEE.

Direct all correspondence/communications to Customer Number: 77845:

Name	Ginger R. Dreger (Reg. No. 33,055)					
Address	Goodwin Procter LLP					
Address	135 Commonwealth Drive					
City	Menlo Park	State	CA	Zip	94025	Customer No.: 77845
Country	USA	Tel:	650/752-3106		Fax	650/853-1038

ASSIGNEE: **Arriva Pharmaceuticals, Inc.**

Date: 11/25/08

By: 
 Name: Philip J. Barr
 Title: President & Chief Scientific Officer

Address: 1010 Atlantic Drive
 Alameda, California 94501